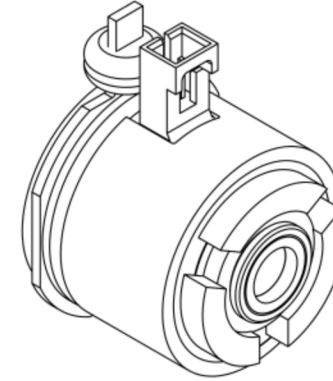


CURRENTLY AVAILABLE CATALOG OPTIONS
CATALOG CODE
EC20CBLL-CW-8mm-24
EC20CBLL-CCW-8mm-24
EC20CBLL-CW-6mm-24
EC20CBLL-CCW-6mm-24
EC20CBLL-CW-1/4-24
EC20CBLL-CCW-1/4-24



CATALOG CODE **EC20CBLL-XX-XXX-XX**

DIRECTION
 CW
 CCW

SHAFT ID
 6mm
 1/4 (IN)
 8mm

VOLTAGE
 24

SEE NOTE [3]

SPECIFICATIONS SUBJECT TO CHANGE

INTERPRET PRINT PER
 ASME Y14.5M-1994
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 THIRD ANGLE PROJECTION

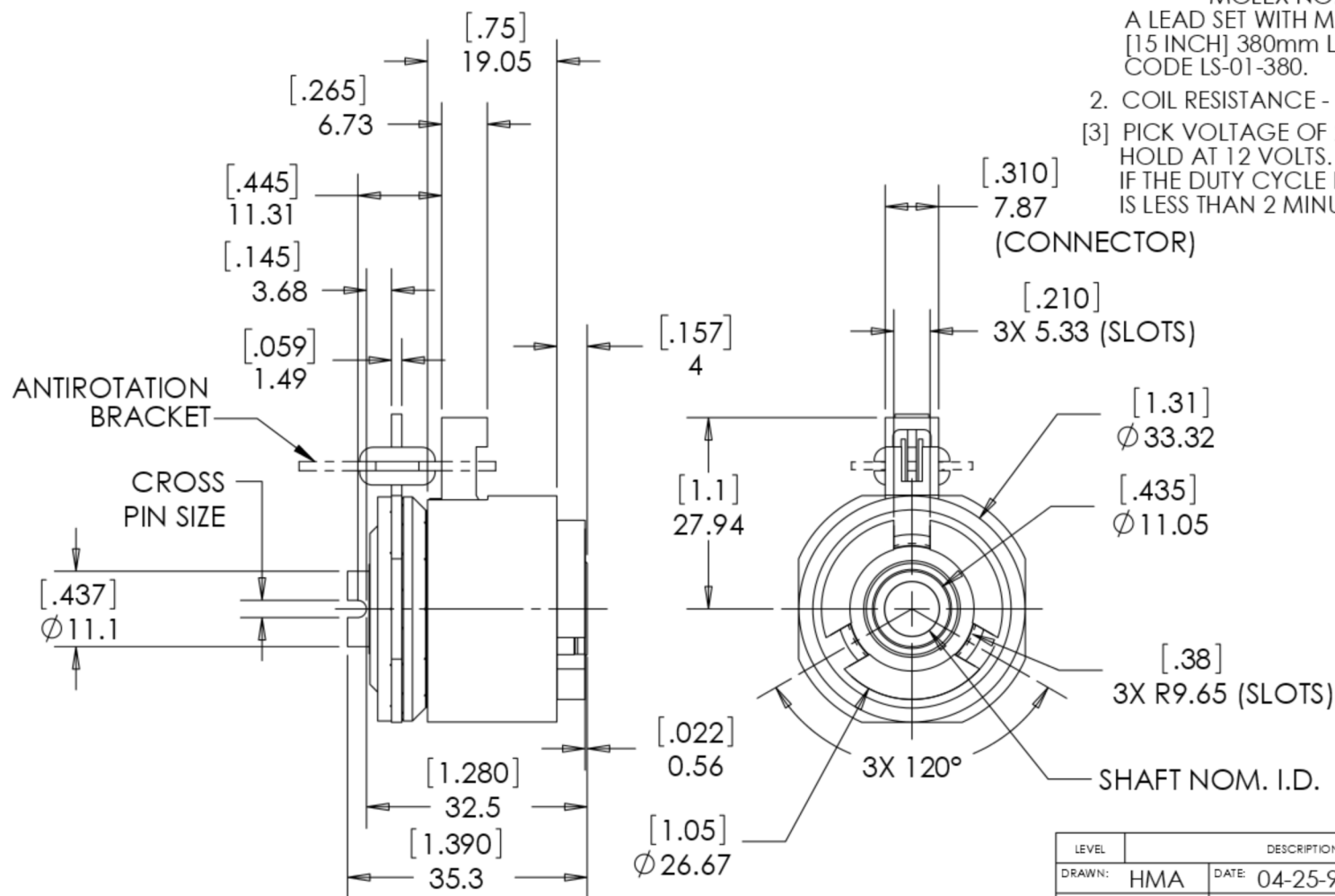
LEVEL	DESCRIPTION		DRAWN	DATE	APPROVED
DRAWN:	HMA	DATE:	04-25-91	TITLE: SALES DRAWING DESCRIPTION: EC20CBLL SCALE: 1:1 DO NOT SCALE DRAWING	
CHECKED:	DDF	DATE:	05-11-95		
APPROVED:	GDL	DATE:	05-11-95		
REVISED:	06-09-20	DIMS:	[IN]mm		
REELL PRECISION MANUFACTURING 1259 WILLOW LAKE BOULEVARD SAINT PAUL, MINNESOTA 55110-5103, USA			REV: K		SHEET 1 OF 2

REELL RADIAL ELECTRIC CLUTCH

SHAFT NOM. I.D.	CROSS PIN SIZE	ONE MILLION CYCLE TORQUE RATING: [30lb-in] 3.45 Nm TOTAL LOAD.	BRAKE TORQUE: [0.057 Nm] 8 Oz-in MIN [0.247 Nm] 35 Oz-in MAX WHEN CLUTCH IS DISENGAGED
6mm	2.5	8mm BORE SHOWN	
1/4	3/32		
8mm	2.5		

NOTES:

- CONNECTOR PINS ARE [.025 x .025] 0.64 x 0.64 SQUARE. THE FOLLOWING MATING CONNECTORS CAN BE USED.
TERMINAL: POLARIZED LATCHING CONNECTOR, INSULATION DISPLACEMENT CONTACTS
AMP NO. 5-103956-1
ALTERNATE TERMINAL:
MOLEX NO. 14-60-0022
A LEAD SET WITH MATING CONNECTOR AND [15 INCH] 380mm LEADS IS AVAILABLE. REELL CATALOG CODE LS-01-380.
- COIL RESISTANCE - 44 OHMS
- PICK VOLTAGE OF 24 VOLTS REQUIRED FOR 50mSEC. HOLD AT 12 VOLTS. 12 VOLT HOLD IS NOT REQUIRED IF THE DUTY CYCLE IS LESS THAN 25% AND THE ON TIME IS LESS THAN 2 MINUTES.

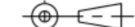


ALL DIMENSIONS REFERENCE
SEE CAD MODEL FOR UNSPECIFIED FEATURES.

SPECIFICATIONS SUBJECT TO CHANGE

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THIRD ANGLE PROJECTION



LEVEL	DESCRIPTION	DRAWN	DATE	APPROVED
DRAWN: HMA	DATE: 04-25-91	SALES DRAWING EC20CBLL REV: K		
CHECKED: DDF	DATE: 05-11-95			
APPROVED: GDL	DATE: 05-11-95			
REVISED: 06-09-20	DIMS: [IN]mm			
REELL REELL PRECISION MANUFACTURING 1259 WILLOW LAKE BOULEVARD SAINT PAUL, MINNESOTA 55110-5103, USA		SCALE: 1:1	DO NOT SCALE DRAWING	SHEET 2 OF 2